



Dr. Brian Hall
Principal Deputy Director
Deputy Assistant Secretary of Defense for
Developmental Test and Evaluation



Dr. Hall was appointed to the Senior Executive Service in November 2014 as the Principal Deputy Director for Developmental Test and Evaluation, and is currently serving as the Principle Deputy Director of the Test Resource Management Center (TRMC). In this position, he oversees matters concerning the Nation's critical test range infrastructure, science and technology efforts, development of the biennial Strategic Plan for DoD Test and Evaluation (T&E) resources, as well as certification of the Services' T&E budgets.

Prior to this position, Dr. Hall was the Technical Advisor for Operational Test and Evaluation (OT&E) of all Land and Expeditionary Warfare systems in OSD-DOT&E. In this position, advised the highest authorities in DoD for OT&E, observed operational testing, and coauthored Operational Assessments and Beyond Low-Rate Initial Production reports submitted to the 4 Congressional Defense Committees.

Prior to serving on the OSD staff, Dr. Hall was the Division Chief for Aviation, Missiles, and C4ISR Systems in the Army Test and Evaluation Command (ATEC), where he was responsible for supervising the development of test plans and evaluations that directly supported milestone decision reviews and materiel fielding/production decisions of more than 300 Army programs. While with the Army, Dr. Hall was one of the leading reliability experts that helped establish the Center for Reliability Growth at Aberdeen Proving Ground, as well as develop and administer the ATEC/AMSAA 3-day reliability course to improve defense acquisition learning.

Over his career, Dr. Hall has led studies, developed methodologies, presented research, published papers, crafted policy, and authored policy implementation guides. He has also developed staff, advised numerous defense programs, and served as an executive member of, or invited contributor to: tri-service DoD Blue Ribbon Panels; National Academy of Science studies; and DoD working-groups to improve system reliability.

Dr. Hall is a Senior Service College graduate and has earned advanced degrees in Applied Mathematics, Reliability Engineering, and Strategic Studies. He is a domain expert in Reliability Engineering, as well as in Reliability Growth Management and Methodology. He has developed statistical methods and reliability growth models that have been: published in international journals, incorporated into Military Handbooks, adopted by Operational Test Agency policy, and utilized to shape growth plans and assess reliability maturity of numerous DoD systems.